From: Hebert, John

To: <u>Jacobs, William; Recore, Shanna</u>

Cc: Laws, Meredith; Russell Jones; Fuentes, Clara; Gaines, Jennifer; Benbow, Gene

Subject: RE: NY times article re: rat sterilization

Date: Wednesday, March 20, 2013 10:52:00 AM

The registrant, SenesTech requested an exemption from the requirement of an EUP for this new contraceptive. We granted the exemption. If I remember correctly they will be testing the product in four secure refuse rooms in NYC subway stations. These refuse rooms are not in public areas. Bobby Corrigan is working with them on the field study.

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John Hebert, PM 7 Insecticide-Rodenticide Branch 703-308-6249

From: Jacobs, William

Sent: Wednesday, March 20, 2013 10:41 AM

To: Recore, Shanna

Cc: Laws, Meredith; Hebert, John; Russell Jones; Fuentes, Clara; Gaines, Jennifer; Benbow, Gene

Subject: RE: NY times article re: rat sterilization

This one is new to me. I'll forward this reply to others who might have heard of the product.

Although past efforts at affecting sterilization of commensal rodents as a control method have been disappointing, this one reportedly targets females, which is a step up. There are penetration and practicality issues to address. New York's MTA can't manage the former with rodenticides, so it's not clear how they would do it with this product.

Biologically, it makes more sense to sterilize than to kill r-selected species; but pulling it off in the real world is another matter.

From: Recore, Shanna

Sent: Wednesday, March 20, 2013 9:33 AM

To: Jacobs, William

Subject: NY times article re: rat sterilization

Hi Bill,

I was wondering if you had heard about this? Is it registered with EPA?

http://www.nytimes.com/2013/03/12/nyregion/as-rats-escape-death-mta-turns-to-sterilization.html? r=0

Shanna Recore
Health Effects Division
Office of Pesticide Programs

U.S. Environmental Protection Agency (703) 308-9399